



### UNITED STALL DEPARTMENT OF COMMERCE Patent and Trademark Office

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Washington, D.C. 20231

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO./TITLE

09/481,730

01/11/00

ABOUL - HOSN

ls!

PA: 055

0242/0216

JONATHAN D SPANGLER ESQ A-MED SYSTEMS INC 2491 BOATMAN AVENUE WEST SACRAMENTO CA 95691

777E

**DATE MAILED:** 

02/16/00

# NOTICE TO FILE MISSING PARTS OF APPLICATION Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1:136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1:16(e) of \$65.00 for a small entity in compliance with 37 CFR 1:27, or \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

to this NOTICE to avoid abandonment.	
If all required items on this form are filed within the period set above, the total amount owed by applicant as a small entity (statement filed) in non-small entity is \$	
1. The statutory basic filing fee is:  missing.	
☐ insufficient.  Applicant must submit \$ to complete the basic filing fee and/or file a small entity statement	
claiming such status (37 CFR 1:27): ☐ 2. The following additional claims fees are due:	प्रकार सम्बद्ध करता मीन्ड प्रदेशक कार्यका
\$ for total claims over 20.	
\$independent claims over 3.	
\$for multiple dependent claim surcharge.	
Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.	
3: The oath or declaration: is missing or unsigned.	
does not cover the newly submitted items.	
An oath or declaration in compliance with 37 CFR 1. 63, including residence information and identifying the application Aumber and Filing Date is required.	ition by
4: The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR	1.42,
1.43 or 1.47. A properly signed oath or declarat <u>ion in co</u> mpliance with 37 CFR 1.63, identifying the application by the above	٠.
Application Number and Filing Date, is required.	
☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:	ਲ (12)
An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted	6
inventor(s), identifying this application by the above Application Number and Filing Date is required	
☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).	501026
Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless	<b>3 5</b>
□ 8. The application was filed in a language other than English.  Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).	55.00 55.00
OTHER:	<u>ੂੰ ਹਰ</u> ੂ.
Direct the reply and any questions about this notice to "Attention: Box Missing Parts."	
A copy of this notice MUST be returned with the reply.	
	\$ vc

Customer Service Center Initial Patent Examination Division (703) 308-1202 1 FC - 205

PTO/SB/17 (6/99)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 1999

Patent fees are *subject to* annual revision.

Small *Entity payments* <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See *Forms* PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$)	64
(*)	υ.

С	omplete if Known
Application Number	09/481,730
Filing Date	January 11, 2000
First Named Inventor	Walid Aboul-Hosn
Examiner Name	N/A
Group /Art Unit	3738
Attorney Docket No.	PA:055

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee	Fee Paid
Deposit Account 50-1026	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath	
Number 30-1020		\$65
Deposit Account A Mod Systems Inc	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	\$0
Account Name A-Med Systems, Inc.	139 130 139 130 Non-English specification	\$0
Charge Any Additional Fee Required Under 37CFR§§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination	\$0
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action	\$0
Check Money Other	11 3 1,840* 11 3 1,840* Requesting publication of SIR after Examiner action	\$0
FEE CALCULATION	115 110 215 55 Extension for reply within first month	\$0
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month	\$0
Large Entity Small Entity	117 870 217 435 Extension for reply within third month	\$0
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	\$0
Code (\$) Code (\$) Fee Paid  101 760 201 380 Utility filing fee	128 1,850 228 925 Extension for reply within fifth month	\$0
106 310 206 155 Design filing fee	119 300 219 150 Notice of Appeal	\$0
107 480 207 240 Plant filing fee	120 300220 150 Filing a brief in support of an appeal	\$0
108 760 208 380 Reissue filing fee	121 260 221 130 Request for oral hearing	\$0 \$0
114 150 214 75 Provisional filing fee	138 1,510 1381,510 Petition to institute a public use proceeding	
011DTOTAL (4) ((b)	140 110 240 55 Petition to revive - unavoidable	\$0
SUBTOTAL (1) (\$)	141 1,210 241 605 Petition to revive - unintentional	\$0
2. EXTRA CLAIM FEES Fee from Fee Paid	142 1,210 242 605 Utility issue fee (or reissue)	\$0
Extra Claims Delow	143 430 243 215 Design issue fee 144 580 244 290 Plant issue fee	\$0
Total Claims20** = X Independent 3**= X	122 130 122 130 Petitions to the Commissioner	\$0
Claims A Multiple Dependent		\$0
or number previously paid, if greater; For Reissues, see below	123 50 123 50 Petitions related to provisional applications	\$0
Large Entity Small Entity	126 240 126 240 Submission of Information Disclosure Stmt	\$0
Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per property (times number of properties)	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after final rejection	\$0
102 78 202 39 Independent claims in excess of 3	(37 C.F.R § 1.129(a))	<b> </b> \$0
104 260 204 130 Multiple dependent claim, if not paid	149 760 249 380 For each additional invention to be examined (37 C.F.R § 1.129(b))	\$0
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)	
SUBTOTAL (2) (\$)	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 65	
7. (4)	Treaduced by Dasie I ming I ee Falu	
"SUBMITTED BY	Complete (if applicable)	1
Name (Print/Type) Jonathan D Spangler	Registration No. (Attorney/Agent) 40,182 Telephone (916) 375-740	0, Ext. 301
Signature	Date April 3, 2000	<u> </u>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent Application of	) Box Missing Parts
Walid N. Aboul-Hosn et al.	) Group Art Unit: 3738
Application No.: 09/481,730	) ) Not Assigned
Filed: January 11, 2000	) Not Assigned )
For: METHODS AND SYSTEMS	)
FOR PROVIDING RIGHT AND/OR LEFT HEART SUPPORT DURING	)
CARDIAC SURGERY	)
	•

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Hon. Commissioner of Patents and Trademarks, Washington, D.C. 20231 on:

Date:

April 3, 2000

By:

Jonathan Spangler

Signed:

#### RESPONSE TO NOTICE OF MISSING PARTS

#### **BOX Missing Parts**

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts mailed February 16, 2000, having a shortened statutory period for response which expires April 16, 2000, please find the following documents:

- 1. Return Copy of Notice to File Missing Parts mailed February 16, 2000;
- 2. Executed Declaration for Utility Patent Application for U.S. Pat. App. Ser. No. 09/481,730, filed January 11, 2000;

- 3. Fee Transmittal, authorizing payment of \$65 for the late filing of the Declaration from Deposit Account 50-1026 established to A-Med Systems, Inc.;
- 4. Return Copy of Notice to File Missing Parts mailed February 16, 2000;
- 5. Transmittal Form enclosing the foregoing materials; and
- 6. Self-Addressed Return Receipt Postcard.

In the event that there are any questions concerning this submission or the application in general, the Examiner is invited to telephone the undersigned attorney so that prosecution may be expedited.

Respectfully submitted,

Jonathan D. Spangler Registration No. 40,182

A-Med Systems, Inc. 2491 Boatman Avenue West Sacramento, CA 95691 Tel: (916) 375-7400, Ext. 301

Cell: (916) 284-9078

April 3, 2000

RADE LANGE TO THE REDUCTION ACT OF 1



PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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		Application Numbe	r 09/481,730	
TRANSMITT	AL	Filing Date	January 11, 2000	
FORM		First Named Invento	or Walid Najib Aboul-Hosn	
(to be used for all correspondence after	r initial filing)	Group Art Unit	3738	
		Examiner Name	N/A	
Total Number of Pages in This Submit	ssion	Attorney Docket Num	nber PA:055	
-	ENCLO	SURES (check all that	apply)	
Fee Transmittal Form Fee Attached  Amendment / Response After Final Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR	Drawing  Licensin  Petition and Acc  Petition Provision Change Address Terminal  Small Er	nent Papers Application) (s) g-related Papers Routing Slip (PTO/SB/69 ompanying Petition to Convert to a nal Application of Attorney, Revocation of Correspondence  I Disclaimer Intity Statement to for Refund	After Allowance Communication to Group Appeal Communication to Boa of Appeals and Interferences Appeal Communication to Gro (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Additional Enclosure(s) (please identify below):  Self-Addressed Return Post Card (1 page).	ard
1.52 or 1.53	DE OE ADDITIO	CANT ATTORNEY O	D ACENT	╡
Firm or Individual name  Signature  Date  April 3, 2000		CANT, ATTORNEY, O	N AGENT	
	CERTIFICA	TE OF MAILING	-	7
I hereby certify that this correspondence envelope addressed to: Assistant Commission	s being deposit	ed with the United States	s Postal Service as first class mail in an 0231 on this date April 3, 2000	
Typed or printed name Jonathan Spangl	ler, Esq.			
Signature  Burden Hour Statement: This form's estimated to		Dat	te April 3, 2000	J

Burden Hour Statement: This form's estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.